

Utility Information

Date: February 13, 2007
03-PLA-028 KP 14.79/16.53 (PM 9.19/10.27)
Kings Beach Commercial Core Improvement Project
Project Report
Alternatives 2-5

Introduction

Attached is the utility Data Sheet for Alternatives 2 through 5 and schematic utility maps of the project area. The utilities within the project area shown on the maps were determined from as-builts, discussions with utility companies and field observations. Costs were determined based on similar projects.

Utilities within the Project Area

Utilities within the project area are primarily underground facilities along the north side of State Route 28. The existing right of way corridor will remain unchanged with the exception of the intersections improvements, where sliver fee takes will be necessary.

Impacts to Existing Utilities

The minor utility impacts will be similar for all project alternatives except the no build alternative (ALT 1). The project will not change the profile or alignment of SR 28, however it will add sidewalks and bike lanes which will necessitate adjusting hydrants, valves, and pull boxes to grade, as well relocating or recessing utilities that would interfere with pedestrian routes.

A major component of this project is \$2 million in storm drain improvements which will be paid for by the project. Storm drain improvements will primarily upsize existing storm drain paths.

Costs for Relocation

Estimated project costs for utility relocations are as follows:

- All private utilities affected by the project are within the State right of way; therefore relocations will be paid for by the individual utilities.
- \$2 million for storm drain improvements
- \$5000 each for fire hydrant relocations
 - § One hydrant will need to be relocated on the corner of Brook Avenue and Bear Street (to be paid for by North Tahoe Public Utility District.)

UTILITY INFORMATION SHEET

Date: February 13, 2007
03-PLA-020 KP 14.79/16.53 (P9.19/10.27)
Kings Beach Commercial Core Improvement Project
Project Report
Alternative 2-5

1. Utility Relocation (Project Cost for Private Utilities): \$0

Escalation Rate: 10%

2. Utility involvement

U 4-1	6 ⁱ	U5-7	5 ⁱⁱ
-2		-8	
-3		-9	1 ⁱⁱⁱ
-4			

3. Name of utility companies involved in project:

PG&E – Electric
Sierra Pacific Power Company - Electric
Southwest Gas – Gas
AT&T – Telephone
North Tahoe Public Utility District – Sewer, Water, and Storm Water
Tahoe Truckee Sierra Disposal – Solid Waste

4. Type of facilities and agreements required:

1 fire hydrant

Estimate assumes the following:

1 fire hydrant would be relocated at \$5,000 per hydrant (to be paid for by the North Tahoe Public Utility District)

5. Additional information concerning utility involvement on the project:

Utility “A” letters were sent out to the affected utility companies. Facility maps were reviewed to develop utility relocation estimates.

Conflict Plans should be delivered to utility companies one year before Right of Way Certification.

The project will construct \$2 million in storm drain upgrades and improvements, to be paid for by the project. The storm drain work has been included in the construction estimate.

Prepared By:

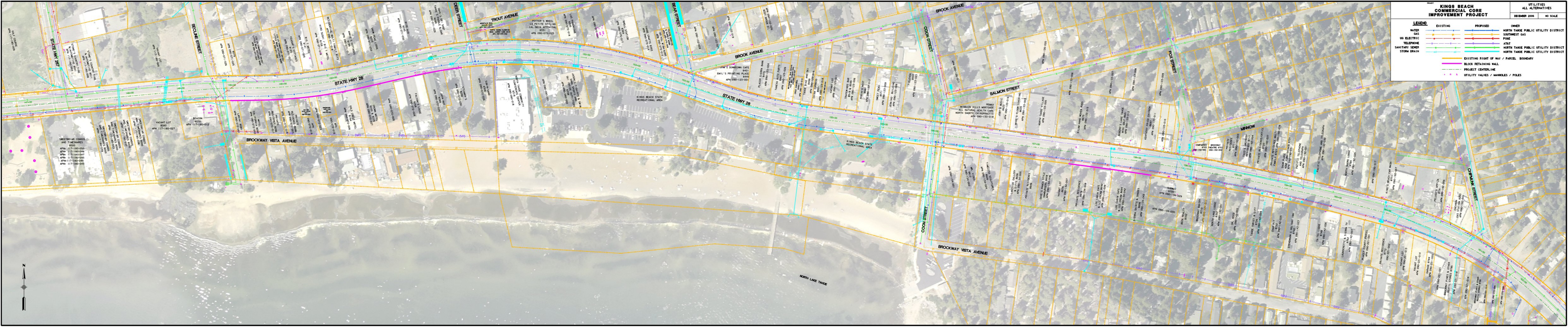
Rebecca Lester
Right of Way Utility Estimator

February 13, 2007
Date

ⁱ Of the 6 utilities in the project, all 6 are be owner expense involvements since they are all within the state right of way and at this time I am unaware of any existing public utility easements or prior rights.

ⁱⁱ All utilities will be verified, of the 6 in the project area, 5 will remain unaffected by this project.

ⁱⁱⁱ Utility verification for the North Tahoe Public Utility District will result in an involvement to be paid for by the utility (Section 4 of this form).



PROJECT

KINGS BEACH
COMMERCIAL CORE
IMPROVEMENT PROJECT

UTILITIES

ALL ALTERNATIVES

DECEMBER 2006

NO SCALE

LEGEND

EXISTING

PROPOSED

OWNER

WATER

GAS

UG ELECTRIC

TELEPHONE

SANITARY SEWER

STORM DRAIN

NORTH TAHOE PUBLIC UTILITY DISTRICT

SOUTHWEST GAS

PG&E

AT&T

NORTH TAHOE PUBLIC UTILITY DISTRICT

NORTH TAHOE PUBLIC UTILITY DISTRICT

EXISTING RIGHT OF WAY / PARCEL BOUNDARY

BLOCK RETAINING WALL

PROJECT CENTERLINE

UTILITY VALVES / MANHOLES / POLES

